

Provisional Vital Statistics for September 2006

Live births increased in September as 6,972 Missouri babies were born compared with 6,723 in September 2005. Cumulative live births for the 9 and 12 -month periods ending with September also increased. For January-September, births increased by 2.5 percent

Deaths decreased slightly for all three time periods shown below. For January-September deaths decreased by 1.4 percent from 40,761 to 40,197.

The **Natural increase** in September was 2,891 (6,972 births minus 4,081 deaths). With births increasing and deaths decreasing the natural increase rose by 11.2 percent for January-September.

Marriages increased in September but decreased for the cumulative 9 and 12-month periods ending with September.

Dissolutions of marriage decreased in September, but increased slightly for the 9 and 12-month periods ending with September. For the 12 month period ending with September, the marriage to divorce ratio decreased from 1.91 to 1.88.

Infant deaths increased slightly for all three time periods shown below. However, for the 12 months ending with September, the infant death rate remained the same, 7.4 per 1,000 live births

PROVISIONAL VITAL STATISTICS FOR September 2006

<u>Item</u>	<u>September</u>				<u>Jan.-Sep. cumulative</u>				<u>12 months ending with September</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2005</u>	<u>2006</u>	<u>2005</u>	<u>2006</u>	<u>2005</u>	<u>2006</u>	<u>2005</u>	<u>2006</u>	<u>2005</u>	<u>2006</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>
Live Births	6,723	6,972	14.1	14.5	59,097	60,595	13.6	13.9	78,496	80,045	13.5	13.6	13.7
Deaths	4,188	4,081	8.8	8.5	40,761	40,197	9.4	9.2	54,349	53,760	9.6	9.4	9.2
Natural increase	2,535	2,891	5.3	6.0	18,336	20,398	4.2	4.7	24,147	26,285	3.9	4.2	4.5
Marriages	4,240	4,604	8.9	9.6	31,568	31,355	7.3	7.2	41,236	40,462	7.0	7.1	6.9
Dissolutions	1,730	1,590	3.6	3.3	16,019	16,573	3.7	3.8	21,551	21,574	3.8	3.7	3.7
Infant deaths	38	48	5.7	6.9	431	432	7.3	7.1	584	589	7.5	7.4	7.4
Population base .....	...	...	5,800	5,840	...	...	5,800	5,840	...	...	5,748	5,791	5,831
(in thousands)													

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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